OCT 2 4 2003 TC 1700

Attorney Docket No.: 018564-005810

hereb correspondence is being deposited with the United

States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

On 10-8-03

TOWNSEND and TOWNSEND and CREW LLP

By: Isida Shaffer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chang-Meng Hsiung

Application No.: 09/660,138

Filed: September 12, 2000

For: MEASURING CONDUCTING

PATHS USING INFRARED

THERMOGRAPHY

Customer No.: 20350

Confirmation No.: 6548

Examiner: Brian J. Sines

Technology Center/Art Unit: 1743

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 9, 2003, please enter the following amendments and remarks. A petition for a three month extension of time accompanies this response.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.